

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/967,233 09/27/2001		Victor Hsieh	2102680-990101	6629	
29585	7590 09/06/2005		EXAM	INER	
DLA PIPER	RUDNICK GRAY C	KRAMER,	KRAMER, JAMES A		
153 TOWNSE SUITE 800	END STREET	ART UNIT	PAPER NUMBER		
	ISCO, CA 94107-190	3627			

DATE MAILED: 09/06/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

U.S. Patent and Trademark Office PTOL-326 (Rev. 7-05)	Office Act	tion Summar	, Pa	rt of Paper No./Mail D	ate 20050831			
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing 3) Information Disclosure Statement(s) (PT Paper No(s)/Mail Date			4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ite	D-152)			
Attachment(s)								
* See the attached detailed Office action for a list of the certified copies not received.								
application from the International Bureau (PCT Rule 17.2(a)).								
3. Copies of the certified copies of the priority documents have been received in this National Stage								
 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 								
a) All b) Some * c) None of:								
	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
Priority under 35 U.S.C. § 119								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
9) The specification is objected 10) The drawing(s) filed on	-		objected to by the F	Examiner.				
Application Papers	l to butbo Francis							
			d					
7) Claim(s) is/are object 8) Claim(s) are subject		r election re	quirement.					
6) Claim(s) 8-35 is/are rejected.								
5) Claim(s) is/are allowed.								
 4) Claim(s) 8-35 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 								
	n in the application							
Disposition of Claims					•			
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
i ' <u>-</u>								
 1) Responsive to communication(s) filed on <u>23 June 2005</u>. 2a) This action is FINAL. 2b) This action is non-final. 								
Status								
Failure to reply within the set or extended per Any reply received by the Office later than the earned patent term adjustment. See 37 CFR	ree months after the mailing							
Extensions of time may be available under the after SIX (6) MONTHS from the mailing date If NO period for reply is specified above, the	e provisions of 37 CFR 1.13 of this communication. maximum statutory period w	36(a). In no eve vill apply and wil	nt, however, may a reply be time expire SIX (6) MONTHS from	nely filed the mailing date of this c	ommunication.			
A SHORTENED STATUTORY PE WHICHEVER IS LONGER, FROM					0) DAYS,			
Period for Reply	communication app	odars on the	COVER SHEET WITH THE C	orrespondence ad	iui 633			
The MAILING DATE of this	oommunication and	James A. I		3627	Idroop			
Office Action Summary		Examiner		Art Unit				
	09/967,23	3	HSIEH, VICTOR					
		Application	n No.	Applicant(s)				

Application/Control Number: 09/967,233

Art Unit: 3627

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 8-35 are rejected under 35 U.S.C. 102(e) as being anticipated by Lunenfeld.

Lunenfeld teaches a client-server multitasking process comprising: receiving a request comprising searching criteria, comprising n search queries, at least two of which comprise different query values directed to different server addresses, request grouping criteria, and display criteria specifying for which request group information is to be returned; processing n search query and server address pairs into m request groups; for the search queries in the specified request group, sending to the server designated by the server address a query derived from the corresponding search query; receiving response information from the servers; processing the response information into a plurality of return groups by associating a different query value with a different one of the return groups and merging into the return group the response information from the servers that received queries directed to the query value associated with the return group; consolidating the return groups into a consolidated response; returning the consolidated response (abstract).

Examiner notes that the preceding teachings represent:

• Receiving from an online user a request

Application/Control Number: 09/967,233

Art Unit: 3627

Constructing search requests for the received request

Page 3

Submitting the constructed search requests

Extracting information from the search requests

Displaying the extracted information to the user

Lundenfeld further teaches, the client-server multitasking system should be capable of, for example, determining best query results, with respect to a plurality of search engine results; purchasing and/or price comparisons, viewing and/or reviewing prices/values and trends for different sites, determining lowest costs and lowest cost analyses for wholesale and retail purposes; product availability, e.g., airline tickets, pricing, and ticket availability, from different airlines to the same and/or different locations (column 7; lines 34-45). Examiner notes that this represents searching vendor sites for a price comparison.

Lundenfeld further teach a PS server which parses, processes and/or formats the information requests. The server PS may also make additional optional requests of optional offline databases (reference the section of server PS starting at column 42; line 10). Examiner notes that this represents Applicant's offline database having vendor descriptions for a plurality of vendor sites including a URL for each of the sites, a search form URL (also see column 24; line 21 for search forms), description domain and generalized rules about how product information is organized.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

Art Unit: 3627

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Response to Arguments

Applicant's arguments filed 6/23/05 have been fully considered but they are not persuasive. Applicant asserts that Lunenfeld fails to teach a search for URL and that Lunenfeld relies solely on search engines such as AltaVista, WebCrawler and Lycos.

Examiner respectfully disagrees and notes that Lunenfeld teaches a multitasking system used to search a variety of formats in a variety of manners. Specifically, Lunenfeld teaches multiple simultaneous searches of search engines (for example Alta Vista, WebCrawler, Lycos) and also web sites, servers and locations on a network. Therefore while Lunenfeld teaches the searching described by Applicant on page 9, paragraph 1 of the arguments filed 6/23/05, the reference also supports searching via a search form URL (e.g. passing a search query via a URL).

Applicant further asserts that Lunenfeld fails to teach passing delimiters to the vendor site. In other words, embedded query in the URL. Examiner notes that this is an inherent

Art Unit: 3627

features of querying a site. In support of this position, Examiner offers How the Internet Workspage 167.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James A. Kramer whose telephone number is (571) 272 6783.

The examiner can normally be reached on Monday - Friday (8AM - 5PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alexander Kalinowski can be reached on (571) 272 6771. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

James A. Kramer Examiner Art Unit 3627

jak

8/31/05

Art Unit 3627